

Hit List

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<input type="button" value="Generate OACS"/>				

Search Results - Record(s) 1 through 6 of 6 returned.

1. Document ID: US 6834298 B1

L3: Entry 1 of 6

File: USPT

Dec 21, 2004

US-PAT-NO: 6834298

DOCUMENT-IDENTIFIER: US 6834298 B1

TITLE: System and method for network auto-discovery and configuration

DATE-ISSUED: December 21, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Singer; Tyson A.	San Jose	CA		
Christenson; Steven L.	Campbell	CA		
Beheshti; Beejan	Hillsborough	CA		

US-CL-CURRENT: 709/220; 709/223, 709/224

ABSTRACT:

A Network Auto-Discovery service is provided. In operation, an administrator inputs a set of IP (Internet Protocol) address ranges inside which the distributed system exists. The Auto-Discovery Unit (104) steps through the IP addresses in the ranges testing each one to determine if there is a machine at that IP address. If a machine is found at that address, an exploration process is begun. First, attempts are made to contact a Responder (112) on the machine. If one exists, the Responder (112) accepts the configuration information provided to it. Then the Responder (112) returns a set of objects that describe the hardware and software components of that machine. The returned information contains a list of management applications associated with system components. The Auto-Discovery Unit (104) then stores this information. The location and exploration process is repeated at scheduled intervals indefinitely.

15 Claims, 25 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 18

Full	Title	Citation	Front	Review	Classification	Date	Reference	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Claims	KMC	Drau...
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2. Document ID: US 6701517 B1

L3: Entry 2 of 6

File: USPT

Mar 2, 2004

US-PAT-NO: 6701517

DOCUMENT-IDENTIFIER: US 6701517 B1

TITLE: Method for synchronizing JAVA with UML in a version configuration management system

DATE-ISSUED: March 2, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE ZIP CODE	COUNTRY
Moore; Jeffrey Allen	Mission Viejo	CA	
Stefaniak; Joseph Peter	San Clemente	CA	
Sulgrove; Lonnie Dale	Rancho Santa Margarita	CA	

US-CL-CURRENT: 717/121; 707/1, 707/103Y, 717/106, 717/108, 717/116, 717/118,
717/122

ABSTRACT:

A computer-implemented method for synchronizing JAVA with UML in a computer system executing a repository program. The method comprises the steps of determining if a previous revision of JAVA source exist, and if not; creating a new revision of the JAVA source. Next, the new revision is put in a "created" state and the new JAVA source is stored in the new revision. After this, the new revision is put in a "ready" state. A determination is next made if a previous revision of UML representation exist, and if not; a new revision of the UML representation is created. The new revision of the UML is then put in a "created" state; and, a UML representation of the JAVA source is created.

8 Claims, 5 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 5

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

3. Document ID: US 6694508 B1

L3: Entry 3 of 6

File: USPT

Feb 17, 2004

US-PAT-NO: 6694508

DOCUMENT-IDENTIFIER: US 6694508 B1

TITLE: Method for synchronizing UML with JAVA in a version configuration management system

DATE-ISSUED: February 17, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE ZIP CODE	COUNTRY
Moore; Jeffrey Allen	Mission Viejo	CA	
Stefaniak; Joseph Peter	San Clemente	CA	
Sulgrove; Lonnie Dale	Rancho Santa Margarita	CA	

US-CL-CURRENT: 717/121; 707/1, 707/103Y, 717/106, 717/108, 717/116, 717/118,
717/122

ABSTRACT:

A computer implemented-method for synchronizing JAVA in a UML in a computer system executing a repository program. The method comprises the steps of determining if a previous revision of UML representation exist, and if not; creating a new revision thereof. Next, the new revision is put in a "created" state and stored in a new UML representation in the UML revision. The UML revision is then put in a "ready" state. After this, a determination is made as to whether or not there are more UML classes/interfaces; and if there are, a JAVA revision ID is extracted from the UML class/interface. Another determination is made as to whether or not a JAVA revision exist, and if not; a new revision of JAVA source is created and put into a "created" state. JAVA source is then generated from a UML representation and stored in the new revision and put into a "ready" state. All of the steps are repeated until there are no more UML classes/interfaces.

8 Claims, 5 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawn D
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4. Document ID: US 6539372 B1

L3: Entry 4 of 6

File: USPT

Mar 25, 2003

US-PAT-NO: 6539372

DOCUMENT-IDENTIFIER: US 6539372 B1

** See image for Certificate of Correction **

TITLE: Method for providing automated user assistance customized output in the planning, configuration, and management of information systems

DATE-ISSUED: March 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Casey; Bernice E.	Woodstock	NY		
Castano; Jose R.	Fishkill	NY		
Corbin; George E.	Hyde Park	NY		
Dunlap; Gregory L.	Highland	NY		
Godbey; Kevin L.	Kingston	NY		

US-CL-CURRENT: 707/3; 707/2, 707/4

ABSTRACT:

User Assistants are software programs that prompt the customer for information about user's current system by examining system files and other sources of data; store information about the user in a repository for later retrieval or for access by other assistants; present customized instructions to the user on actions to take

to complete planning, configuration, and management tasks; perform actions on behalf of the user (e.g., run programs, send e-mail requests, ship order forms) and track the user's progress through planning, configuration, and management tasks. The present invention provides customized output to support the implementation of a User Assistant. This output may be documentation, instructional steps, programs, or parameter files. This output is produced by combining product data, user input, and product rules.

20 Claims, 14 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 14

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstracts](#) | [Dependencies](#) | [Claims](#) | [KMC](#) | [Draw. D.](#)

5. Document ID: US 6513045 B1

L3: Entry 5 of 6

File: USPT

Jan 28, 2003

US-PAT-NO: 6513045

DOCUMENT-IDENTIFIER: US 6513045 B1

TITLE: Method and an apparatus for providing cross product automated user assistance in the planning, configuration, and management of information systems

DATE-ISSUED: January 28, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Casey; Bernice E.	Woodstock	NY		
Castano; Jose R.	Fishkill	NY		
Corbin; George E.	Hyde Park	NY		
Dunlap; Gregory L.	Highland	NY		
Godbey; Kevin L.	Kingston	NY		

US-CL-CURRENT: 707/104.1

ABSTRACT:

User Assistants are software programs that prompt the customer for information about user's current system by examining system files and other sources of data; store information about the user in a repository for later retrieval or for access by other assistants; present customized instructions to the user on actions to take to complete planning, configuration, and management tasks; perform actions on behalf of the user (e.g., run programs, send e-mail requests, ship order forms) and track the user's progress through planning, configuration, and management tasks. The present invention provides customized output to support the implementation of a User Assistant. This output may be documentation, instructional steps, programs, or parameter files. This output is produced by combining product data, user input, and product rules. The current invention allows for cross-product dependencies to be included in the product rules and, thus, embodied in the customized procedures.

15 Claims, 14 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Print	Forward Refs	Backward Refs	Claims	KMC	Dra
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6. Document ID: US 6253217 B1

L3: Entry 6 of 6

File: USPT

Jun 26, 2001

US-PAT-NO: 6253217

DOCUMENT-IDENTIFIER: US 6253217 B1

TITLE: Active properties for dynamic document management system configuration

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dourish; James P.	San Francisco	CA		
Edwards; Warren K.	San Francisco	CA		
LaMarca; Anthony G.	Redwood City	CA		
Lamping; John O.	Los Altos	CA		
Petersen; Karin	Palo Alto	CA		
Salisbury; Michael P.	Mountain View	CA		
Terry; Douglas B.	San Carlos	CA		
Thornton; James D.	Redwood City	CA		

US-CL-CURRENT: 715/500; 713/1, 713/100

ABSTRACT:

A document management system is provided which organizes, stores and retrieves documents according to properties attached to the documents. A property attachment mechanism allows a user to attach arbitrary static and active properties to a document. The active properties include executable code which dynamically change system configuration of the document in response to a triggering event which is predefined by the user. The present invention eliminates the generally tedious and error-prone process of configuring and reconfiguring an existing system configuration in response to new or changing user needs.

6 Claims, 6 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Search	Print	Forward Refs	Backward Refs	Claims	KMC	Dra
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Terms	Documents
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Refine Search

Search Results -

Terms	Documents
L2 AND (configure or configuration).ti.	6

Database: US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L3  **Refine Search**

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Search History

DATE: Wednesday, March 09, 2005 [Printable Copy](#) [Create Case](#)

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side by side

Hit Count **Set Name**
result set

DB=USPT; PLUR=NO; OP=OR

<u>L3</u>	L2 AND (configure or configuration).ti.	6	<u>L3</u>
<u>L2</u>	XML AND (configuration NEAR management)	83	<u>L2</u>
<u>L1</u>	XML AND (configuration ADJ management)	80	<u>L1</u>

END OF SEARCH HISTORY